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ERRATA.

Page 106, line 20, for "2(3)" read $2(3)^2$; line 21, for " $2(a^4+b^4+c^4)$ " read $2(a^4+b^4+c^4)$; line 29, last term of denominator, for " $3(a^2+b^2+c^2)^2$ " read $3(a^2+b^2-c^2)^2$.

Page 107, bracket together lines 9, 10 and 11, and number (15); line 22, for " $a^4c^2+2a^2c^4-c^6$ " read $a^4c^2-2a^2c^4+c^6$.

Page 118, line 2, for " $\cos n\alpha$ " read $\cos n^2\alpha$.

Page 139, line 3 from bottom, for " $P_2 a^{n-4}$ " read $P_2 a_2^{n-4}$.

Page 140, line 2, for " P_{n-2} " read $\pm P_{n-2}$; line 6, in second term for " $a^n a_1^{n-2}$ " read $a_2^n a_1^{n-2}$.

Page 151, line 28, where "18" occurs read 78.

Page 155, line 6 from bottom, in numerator of (A), for " $(n-2)$ " read $(n-1)$.

Page 157, line 8, for " $ED : DB$ " read $EB : OB$.

Page 159, problems 62 and 63 should be 64 and 65.

Page 173, line 30, for " $-2[S]$ " read $\pm 2[8]$.

Page 174, line 3, for "946268" read 04268; line 5, for "8" read -8; line 6, for "0.512372" read ∓ 15.487627 ; line 9, for " -0.064568 ," etc., read 0.064568, etc.; line 10, for "300343" read 800343; line 18, for " $\frac{1}{4}\sqrt{[1(a^2-b)]}$ " read $\frac{1}{4}\sqrt{[1/(a^2-b)]}$; lines 19 and 20, for " $(\frac{1}{4}+)$ " read $(1/4+)$.

Page 175, line 2, of problem 92, for " $AB.BC : DC.AD = BD : AC$ " read $AB.BC + AD.CD : AB.AD + BC.CD :: BD : AC$.

Page 177, line 5, for " EBC " read FBC ; line 12, insert sign = before $\frac{1}{4}(2880-y^2)$; line 21, "353.3604" read 353.8604; supply F in figure.

Page 180, line 13, insert comma after $(2n^2+4n+1)^2$; line 29, for " $\sqrt{[q^2+4q^2+4q+1]}$ " read $\sqrt{[q^3+4q^2+4q+1]}$.

Page 181, line 5, for " $-3m^3a^2y$ " read $-3m^2u^2y$; line 17, problem should be 64.

Page 182, line 2 from bottom, read $(y/r)^3 = a^2/(1+a^2)$.

Page 183, line 2, for (3) read $a/(1-a^2) = \{(y/r)^3 \sqrt{[1-(y/r)^3]}\}/[1-2(y/r)^3]$; line 19, for " $\alpha\chi$ " read α/χ ; line 3 from bottom, for " $y^3 = \frac{1}{2}y + .094119 = 0$ " read $y^3 - \frac{1}{2}y + .094118 = 0$.

Page 186, line 4, insert of after "value"; line 6, for " α " read ∞ ; in problem 79, where ϵ occurs insert e .

Page 187, problems 64 and 65 should be 66 and 67.

Page 201, line 12 from bottom, "10 chains" should be 10 rods.

Page 203, line 21, for " $1/m^2.(m^2)!$ " read $3/m^2.(m^2)!$; line 22, insert = before $\pi/6$.

Page 204, in lines 1, 2, 3, 4, and 5, insert the sign = before the terms containing π^2 in the numerators.

Page 205, last line of Solution II., for " $a(a+b)$ " read $x^2 = -a(a+b)$.

Page 206, line 1, for " $\cancel{X}BCD$ " read $\cancel{X}BDC$; for denominator of \tan^{-1} read $c^2 + a^2 + b^2$.

Page 214, last line, for " 36^2 " read 35 2 .

Page 215, line 6, for " p^2 " read p .

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